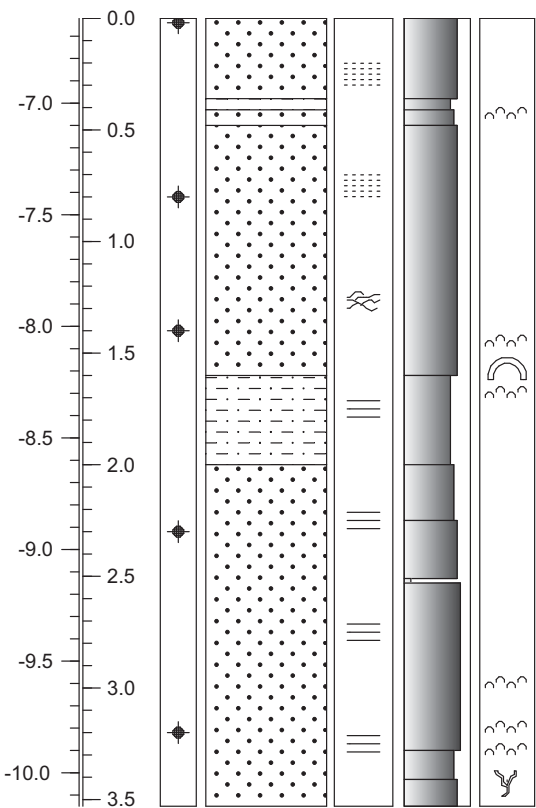


CORE ID: 10CCT05-24A&B

LOCATION: Dog Key Pass  
LATITUDE: 30.23185 LONGITUDE: -88.84894  
DATE CORED: 8/22/10 WATER DEPTH (m): 6.62  
CORE LENGTH (m): 3.53



0 - 0.36 m: SAND, light grayish-brown, well-sorted, fine-grained, massive, slightly muddy quartz sand, with minimal disseminated shell hash

0.36 - 0.41 m: MUDDY SAND, dark olive-brown, mottled, shelly, muddy sand

0.41 - 0.48 m: SAND, dark gray, linterbedded clean sand and darker, organic rich sand, with moderate shell content

0.48 - 1.60 m: SAND, light grayish-brown, well-sorted, fine-grained, slightly muddy quartz sand, with moderate shell hash, and olive-gray clay lenses throughout, large, intact, inarticulate clam shell at basal contact

1.60 - 2.00 m: MUDDY SAND, grayish-brown, muddy sand, with faint horizontal bedding displaying deformation from coring, minimal disseminated shell hash

\*\* Actual contact at 2.0 m may be deeper than depicted, core was jettied to reach desired depth\*\*

2.00 - 3.53 m: SAND, light brown, well-sorted, very fine-grained quartz sand, with olive-gray clay lenses and horizons throughout. original horizontal bedding is somewhat deformed from coring, minimal disseminated shell material from 2.00 to 3.30 m then increases to moderate shell hash from 3.00 to 3.53 m, thin shell and organic mud horizon at 3.43 m

